

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/511,384  
Source: PCT  
Date Processed by STIC: 10/24/04

# ***ENTERED***



PCT

RAW SEQUENCE LISTING                      DATE: 10/24/2004  
 PATENT APPLICATION: US/10/511,384              TIME: 09:07:07

Input Set : A:\976-19 PCT-US sequence listing.txt  
 Output Set: N:\CRF4\10242004\J511384.raw

```

4 <110> APPLICANT: Center for Genetic Engineering and Biotechnology
6 <120> TITLE OF INVENTION: Antiangiogenic active immunotherapies
8 <130> FILE REFERENCE: Sequence Listing
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/511,384
C--> 11 <141> CURRENT FILING DATE: 2004-10-15
13 <150> PRIOR APPLICATION NUMBER: EP98001000
14 <151> PRIOR FILING DATE: 1998-01-31
16 <160> NUMBER OF SEQ ID NOS: 18
18 <170> SOFTWARE: PatentIn Ver. 2.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 21
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
28 <400> SEQUENCE: 1
29 tggatccatg aactttctgc t                               21
32 <210> SEQ ID NO: 2
33 <211> LENGTH: 22
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
40 <400> SEQUENCE: 2
41 gaattcacgc cctcggcttg tc                               22
44 <210> SEQ ID NO: 3
45 <211> LENGTH: 21
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
50 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
52 <400> SEQUENCE: 3
53 tggatccatg aactttctgc t                               21
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 30
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
64 <400> SEQUENCE: 4
65 ctggccttg gcaggtgcga ttgccataat                       30
68 <210> SEQ ID NO: 5
69 <211> LENGTH: 30

```

## RAW SEQUENCE LISTING

DATE: 10/24/2004

PATENT APPLICATION: US/10/511,384

TIME: 09:07:07

Input Set : A:\976-19 PCT-US sequence listing.txt

Output Set: N:\CRF4\10242004\J511384.raw

```

70 <212> TYPE: DNA
71 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
76 <400> SEQUENCE: 5
77 attatggcaa tcgcacctgc acaaggccag 30
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 22
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
88 <400> SEQUENCE: 6
89 gaattcacccg cctcggettgc tc 22
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 21
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
100 <400> SEQUENCE: 7
101 tggatccatg aactttctgc t 21
104 <210> SEQ ID NO: 8
105 <211> LENGTH: 22
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
112 <400> SEQUENCE: 8
113 gaattcacccg cctcggettgc tc 22
116 <210> SEQ ID NO: 9
117 <211> LENGTH: 25
118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial Sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
124 <400> SEQUENCE: 9
125 tggatccatg gagagcaagg tgctg 25
128 <210> SEQ ID NO: 10
129 <211> LENGTH: 25
130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
136 <400> SEQUENCE: 10
137 gaattcacat cagccactg gatgc 25
140 <210> SEQ ID NO: 11
141 <211> LENGTH: 21
142 <212> TYPE: DNA

```

## RAW SEQUENCE LISTING

DATE: 10/24/2004

PATENT APPLICATION: US/10/511,384

TIME: 09:07:07

Input Set : A:\976-19 PCT-US sequence listing.txt

Output Set: N:\CRF4\10242004\J511384.raw

```

143 <213> ORGANISM: Artificial Sequence
145 <220> FEATURE:
146 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
148 <400> SEQUENCE: 11
149 cctctagatg tgcaaaagtg g                                     21
152 <210> SEQ ID NO: 12
153 <211> LENGTH: 20
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
160 <400> SEQUENCE: 12
161 tgagatcttc gggagcttcc                                     20
164 <210> SEQ ID NO: 13
165 <211> LENGTH: 21
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
172 <400> SEQUENCE: 13
173 gaagatctgt ataaggactt c                                     21
176 <210> SEQ ID NO: 14
177 <211> LENGTH: 19
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
184 <400> SEQUENCE: 14
185 tagcggccgc ttaaacagg                                       19
188 <210> SEQ ID NO: 15
189 <211> LENGTH: 22
190 <212> TYPE: DNA
191 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
196 <400> SEQUENCE: 15
197 aggcctctac acctgccagg ca                                    22
200 <210> SEQ ID NO: 16
201 <211> LENGTH: 20
202 <212> TYPE: DNA
203 <213> ORGANISM: Artificial Sequence
205 <220> FEATURE:
206 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
208 <400> SEQUENCE: 16
209 cctaggttaa acaggaggag                                     20
212 <210> SEQ ID NO: 17
213 <211> LENGTH: 21
214 <212> TYPE: DNA
215 <213> ORGANISM: Artificial Sequence

```

## RAW SEQUENCE LISTING

DATE: 10/24/2004

PATENT APPLICATION: US/10/511,384

TIME: 09:07:07

Input Set : A:\976-19 PCT-US sequence listing.txt

Output Set: N:\CRF4\10242004\J511384.raw

217 <220> FEATURE:  
218 <223> OTHER INFORMATION: Description of Artificial Sequence: primer  
220 <400> SEQUENCE: 17  
221 cccgggatat ttataaagat c 21  
224 <210> SEQ ID NO: 18  
225 <211> LENGTH: 19  
226 <212> TYPE: DNA  
227 <213> ORGANISM: Artificial Sequence  
229 <220> FEATURE:  
230 <223> OTHER INFORMATION: Description of Artificial Sequence: primer  
232 <400> SEQUENCE: 18  
233 tagcggccgc ttaaacagg 19

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/511,384

DATE: 10/24/2004

TIME: 09:07:08

Input Set : A:\976-19 PCT-US sequence listing.txt

Output Set: N:\CRF4\10242004\J511384.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date